

Description

The ULDC-T is a wireless dimming load controller for 120V AC loads up to 200W. It is wirelessly controlled from a wall mounted control unit. The ULDC-T offers forward phase (MLV) dimming on the conventional AC lighting circuits. The overall system does not require a conventional dimming switch to be present on the wall, instead the wall mounted unit controls each ULDC-T load controller individually, keeping the switched lighting circuit available for non-dimmable fixtures.

Technical Specifications

| ELECTRICAL | | | |
|--------------------------|----------------|---------------------|--|
| Input Ratings | | | |
| Supply Voltage (Nominal) | | 120VAC, 60Hz | |
| Output Ratings | | | |
| | Output Voltage | 120VAC, 60Hz | |
| | Maximum Load | 200 Watts | |
| Dimming Type | | Forward Phase (MLV) | |

| MECHANICAL | | | |
|----------------------|-----------------------|---------------------------|--|
| Operating Conditions | | | |
| | Operating Temperature | −20°C to 85°C | |
| | Storage Temperature | -40°C to 125°C | |
| | Relative Humidity | 0 - 95 % Non-Condensing | |
| Dimensions | | | |
| | L×W×H | 5" X 2 ½" X 1 ¾" | |
| | Connector Thread Type | ½NPT, 14 Threads Per Inch | |